

31044 U.S. PTO
07/05/01

7-9-01

JC872 U.S. PTO

09/900096

07/05/01

PATENT APPLICATION TRANSMITTAL LETTER

Docket Number (Optional)

7157

To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 CFR 1.53(b)(1) is the patent application of

Michael A. DeNatale

entitled SECURE CAGE FOR TELECOMMUNICATIONS FIBER OPTIC CABLE

ASSEMBLED SPLICES

Enclosed are:

- ☐ _____ pages of written description, claims and abstract.
- ☐ _____ sheets of drawings.
- ☐ an assignment of the invention to _____
- ☐ executed declaration of the inventors.
- ☐ a certified copy of a _____ application.
- ☐ associate power of attorney.
- ☐ a verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- ☐ information disclosure statement
- ☐ preliminary amendment
- ☐ other: _____

CLAIMS AS FILED

	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))			\$	\$
TOTAL CLAIMS (37 CFR 1.16(c))	- 20 =	*	x \$	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	- 3 =	*	x \$	
MULTIPLE DEPENDENT CLAIM PRESENT		(37 CFR 1.16(d))	\$	

* NUMBER EXTRA MUST BE ZERO OR LARGER

TOTAL

\$

If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.

SMALL ENTITY
TOTAL

\$ 490.00

- ☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. _____ as described below. I have enclosed a duplicate copy of this sheet.
 - ☐ Charge the amount of \$ _____ as filing fee.
 - ☐ Credit any overpayment.
 - ☐ Charge any additional filing fees required under 37 CFR 1.16 and 1.17.
 - ☐ Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

7-5-9
Date

[Signature]
Signature
Paul M. DeNatale
Typed or printed name
263 S. Newbury St.
Address
Brookline, MA
02148

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB-09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)
355.00**Complete if Known**

Application Number 60/216,449

Filing Date 7/6/2000

First Named Inventor DeNatale, M.

Examiner Name

Group / Art Unit

Attorney Docket No. DN 7157

METHOD OF PAYMENT (check one)

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number
Deposit
Account
Name

040731.

Paul M. Denk

- ☒
- Charge Any Additional
-
- Fee Required Under
-
- 37 C.F.R. §§ 1.16 and 1.17

- ☐
- Charge the Issue Fee Set in
-
- 37 C.F.R. § 1.18 at the Mailing
-
- of the Notice of Allowance

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Money
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$) Code (\$) Fee Paid

101 790 201 395 Utility filing fee

106 330 206 165 Design filing fee

107 540 207 270 Plant filing fee

108 790 208 395 Reissue filing fee

114 150 214 75 Provisional filing fee

SUBTOTAL (1) (\$)
355.00**2. EXTRA CLAIM FEES**

Total Claims		-20**	=		X		=	
Independent Claims		-3**	=		X		=	
Multiple Dependent								

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$) Code (\$) Fee Description

103 22 203 11 Claims in excess of 20

102 82 202 41 Independent claims in excess of 3

104 270 204 135 Multiple dependent claim, if not paid

109 82 209 41 -- Reissue independent claims

over original patent

110 22 210 11 -- Reissue claims in excess of 20

and over original patent

SUBTOTAL (2) (\$)
135.00**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Fee Fee Fee Fee

Code (\$) Code (\$) Code (\$) Code (\$) Code (\$) Fee Description

105 130 205 85 Surcharge - late filing fee or oath

127 50 227 25 Surcharge - late provisional filing fee or

cover sheet

139 130 139 130 Non-English specification

147 2,520 147 2,520 For filing a request for reexamination

112 920* 112 920* Requesting publication of SIR prior to

Examiner action

113 1,840* 113 1,840* Requesting publication of SIR after

Examiner action

115 110 215 55 Extension for reply within first month

116 400 216 200 Extension for reply within second month

117 950 217 475 Extension for reply within third month

118 1,510 218 755 Extension for reply within fourth month

123 2,080 223 1,030 Extension for reply within fifth month

119 310 219 155 Notice of Appeal

120 310 220 155 Filing a brief in support of an appeal

121 270 221 135 Request for oral hearing

138 1,510 138 1,510 Petition to institute a public use proceeding

140 110 240 55 Petition to revive - unavoidable

141 1,320 241 680 Petition to revive - unintentional

142 1,320 242 680 Utility issue fee (or reissue)

143 450 243 225 Design issue fee

144 870 244 335 Plant issue fee

122 130 122 130 Petitions to the Commissioner

123 50 123 50 Petitions related to provisional applications

128 240 128 240 Submission of Information Disclosure Stmt

581 40 581 40 Recording each patent assignment per

property (times number of properties)

148 790 248 395 Filing a submission after final rejection

(37 CFR 1.129(a))

149 790 249 395 For each additional invention to be

examined (37 CFR 1.129(b))

Other fee (specify) _____

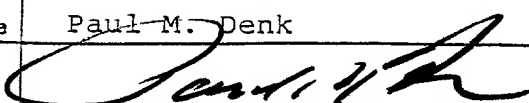
Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)
-0-**SUBMITTED BY**Typed or
Printed Name

Paul M. Denk

Signature



Date

7-5-00

Complete (if applicable)

Reg. Number

22,598

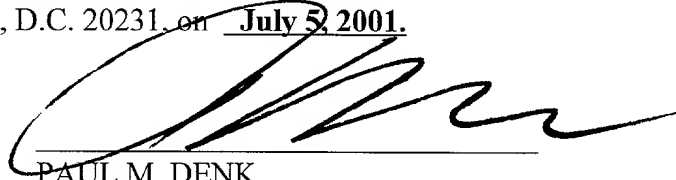
Deposit Account
User ID

EXPRESS MAIL FILING CERTIFICATE

To Box: PATENT APPLICATION
 Commissioner of Patents & Trademarks
 Washington, D.C. 20231

Re: Applicant: Michael A. DeNatale
 For: "Secure Cage for Telecommunications Fiber Optic
 Cable Assembled Splices
 D.N. 7157

I hereby certify that this PATENT APPLICATION is being deposited with the United States Postal Service utilizing the "Express Mail Post Office to Addressee" service, addressed to "Box: PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231, on July 5, 2001.



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7-5-01
Date of Signature

Express Mail No.: EL 701905568US PMD/lid

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